OMB No. 0651-0011

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: 52314US016

Serial No.: to be assigned

Applicant(s): Gunter A. Kohler et al.

Filing Date: even date herewith Group: ---

	τ	.S. PATENT	DOCUMENTS)/(C
Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date-144 Appropriate
ame	3,503,859	03/31/70	Goncarovs et al.	204	165	05/02/67
ane	3,569,661	03/09/71	Ehrling, Jr.	219	121	06/09/69
(1)-c	3,585,434	06/15/71	Kato et al.	313	161	01/21/69
ane	3,641,973	02/15/72	Shrader	118	49	11/25/70
ame	3,652,325	03/28/72	Hunt	117	107	12/13/69
ane	3,754,117	08/21/73	Walter	219	383	12/08/71
ame.	3,783,227	01/01/74	Aitken	219	121P	04/15/71
ame	3,883,679	05/13/75	Shrader et al.	13	31	05/06/74
ans	4,006,268	02/01/77	Kennedy et al.	427	42	03/17/75
ame	4,013,532	03/22/77	Cormia et al.	204	192C	03/03/75
ame	4,046,659	09/06/77	Cormia et al.	204	192C	01/10/75
ami	4,065,097	12/27/77	Timin	251	228	05/17/76
hme	4,076,866	02/28/78	Platakis et al.	427	250	04/30/75
anc	4,166,018	08/28/79	Chapin	204	192	01/31/74
ame	4,290,384	09/22/81	Ausschnitt et al.	118	722	03/28/80
Chri	4,382,100	05/03/83	Holland	427	38	03/11/81
ani	4,407,712	10/04/83	Henshaw et al.	204	290	06/01/82
are	4,434,188	02/28/84	Kamo et al.	427	39	11/17/82
ane	4,449,286	05/22/84	Dahlberg	29	572	10/27/81
ane	4,457,949	07/03/84	Takasaki et al.	427	39	06/15/82
and	4,486,286	12/04/84	Lewin et al.	204	192	09/28/82
wo	4,490,229	12/25/84	Mirtich et al.	204	192C	07/09/84
ame	4,490,774	12/25/84	Olson et al.	361	311	12/19/83
and	4,515,931	05/07/85	Olson et al.	526	323.2	12/19/83
(unc	4,526,833	07/02/85	Burguette et al.	428	336	10/03/83
ane	4,533,710	08/06/85	Olson et al.	526	323.2	12/19/83
ani	4,543,275	09/24/85	Akashi et al.	427	250	09/16/83
and	4,551,216	11/05/85	Argyo	204	192C	07/19/84
WYL	4,557,946	12/10/85	Sacher et al.	427	41	06/03/83
G. Ne	4,569,738	02/11/86	Kieser et al.	204	173	05/04/84
01me	4,603,082	07/29/86	Zelez	428	336	04/29/85
ame	4,645,977	02/24/87	Kurokawa et al.	315	111.21	11/29/85
and	4,647,818	03/03/87	Ham	315	111.21	04/16/84
ane	4,661,409	04/28/87	Kieser et al.	428	408	11/13/85
cyme	4,663,183	05/05/87	Ovshinsky et al.	427	39	09/10/84
ane	4,666,784	05/19/87	Inukai et al.	428	425.9	07/21/86
anc	4,696,719	09/29/87	Bischoff	202	205	08/25/86
Chur	4,698,256	10/06/87	Giglia et al.	428	216	04/02/84
ane	4,702,963	10/27/87	Phillips et al.	428	426	04/12/82
ane	4,717,622	01/05/88	Kurokawa et al.	428	408	03/11/86
ane	4,725,345	02/16/88	Sakamoto et al.	204	192.31	04/17/86
are	4,755,426	07/05/88	Kokai et al.	428	336	01/14/87

	4,756,964	07/12/88	Kincaid et al.	428	408	09/29/86
ime	4,767,608	08/30/88	Matsumoto et al.	423	446	10/19/87
anc	4,770,940	09/13/88	Ovshinsky et al.	428	408	09/17/86
ame	4,772,513	09/20/88	Sakamoto et al.	428	408	11/04/87
	4,780,354	10/25/88	Nakayama et al.	428	141	02/05/87
ane	4,794,047	12/27/88	Funamoto	428	408	07/20/87
ane	4,804,590	02/14/89	Nakamura et al.	428	408	11/25/86
ark	4,814,199	03/21/89	Boccalon et al.	427	38	05/03/88
anc	4,820,584	04/11/89	Morita et al.	428	457	06/10/87
none	4,830,873	05/16/89	Benz et al.	427	35	11/07/85
we	4,833,031	05/23/89	Kurokawa et al.	428	336	03/19/87
ane	4,847,469	07/11/89	Hofmann et al.	219	273	07/15/87
are	4,861,662	08/29/89	Kobliska et al.	428	408	02/03/87
ans	4,888,199	12/19/89	Felts et al.	427	10	05/09/88
ane	4,932,331	06/12/90	Kurihara et al.	106	286.1	10/13/88
Wi	4,933,300	06/12/90	Koinuma et al.	437	110	02/12/88
ane	4,935,303	06/12/90	Ikoma et al.	428	408	10/14/88
anc	4,954,371	09/04/90	Yializis	427	44	07/07/87
ane	4,958,591	09/25/90	Yamazaki	118	723	03/13/89
ane	5,002,794	03/26/91	Ratner et al.	427	41	08/31/89
are	5,009,924	04/23/91	Wyman	427	44	10/27/89
one	5,016,565	05/21/91	Saitoh et al.	118	723	08/29/89
anc	5,017,403	05/21/91	Pang et al.	427	39	04/13/89
cont	5,018,048	05/21/91	Shaw et al.	361	323	09/15/89
ame	5,032,461	07/16/91	Shaw et al.	428	461	10/12/90
line	5,052,339	10/01/91	Vakerlis et al.	118	723	10/16/90
(me	5,068,124	11/26/91	Batey et al.	427	39	11/17/89
ane	5,091,208	02/25/92	Pryor	427	38	03/05/90
hre	5,096,738	03/17/92	Wyman	427	44	07/24/90
and	5,097,800	03/24/92	Shaw et al.	118	730	07/10/90
Cone	5,104,509	04/14/92	Buck et al.	204	192.38	11/29/90
uni	5,116,665	05/26/92	Gauthier et al.	428	216	05/11/89
Comi	5,125,138	06/30/92	Shaw et al.	29	25.42	01/04/91
ame	5,182,132	01/26/93	Murai et al.	427	577	12/03/90
ane	5,185,179	02/09/93	Yamazaki et al.	427	601	10/05/89
opie	5,198,263	03/30/93	Stafford et al.	427	577	03/15/91
One	5,204,145	04/20/93	Gasworth	427	577	09/21/92
ane	5,215,822	06/01/93	Wyman et al.	428	447	03/01/91
ane	5,230,931	07/27/93	Yamazaki et al.	427	569	07/01/91
ane	5,232,791	08/03/93	Kohler et al.	428	694	12/23/91
ane	5,238,705	08/24/93	Hayashi et al.	427	122	07/17/89
ane	5,260,107	11/09/93	Kawamura et al.	427	577	03/31/92
Que	5,270,028	12/14/93	Tanabe et al.	423	446	05/18/92
agre	5,286,534	02/15/94	Kohler et al.	427	577	03/31/93
ame	5,298,587	03/29/94	Hu et al.	528	10	12/21/92
ane	5,314,540	05/24/94	Nakamura et al.	118	723 DC	03/23/92
an	5,320,875	06/14/94	Hu et al.	427	493	08/27/93
ame	5,457,298	10/10/95	Nelson et al	219	121.52	07/27/93
anc	5,464,667	11/07/95	Kohler et al.	427	577	08/16/94

	Document Number		Date	Country	Class	SubClass	Translation
eni	299	754 A2	01/18/89	EPO			Yes No
imc		609 A2	01/20/93	EPO			
3200		771 A1	11/18/93	EPO			
ne	607 987 A2		07/27/94	EPO			
ame	DE 42 39 511 A		05/26/94	Germany (English Abstract)			
me	58-162194		09/26/83	Japan			
inc	62-47483		03/02/87	Japan			
re	2-213481		08/24/90	Japan			
me.	JP 57 011448A		05/07/82	Japan (English Abstract Only)			
mc	924 063		04/30/82	Soviet Union			
arc		2 122 224 A	01/11/84	United Kingdom			
ine	+	2 225 344 A	05/30/90	United Kingdom			
The	+	95 18249 A	07/06/95	WIPO (English Abstract)		-	X
	THE	R DOCUME	NTS (Includ	ling Authors, Title, Date, Pertin	ent Pa	pers, etc	.)
ine		pp. 113-124. B. Singh et al., "Hollow cathode Plasma Assisted Chemical Vapor Deposition of Dismond." April Phys. Lett. 52 (May 1088) and 1658 1660.					
ane		Diamond," Appl. Phys. Lett., 52, (May, 1988), pp. 1658-1660.					
ame		"Glow Discharges" in Reactions Under Plasma Conditions, M. Venugopalan, Ed., Wiley-Interscience: New York, (1971), pp. 297-298.					
are		L. Bardos et al., "High Rate Jet Plasma-Assisted Chemical Vapour Deposition," Thin Solid Films, 158, (1988), pp. 265-270.					
are		M. Hilden et al., "Sputtered Carbon on Particulate Media," <u>IEEE Transactions on Magnetics</u> , 26, (January, 1990), pp. 174-177.					
V		N. Koshino et al. in <u>Diamond & Diamond-Like Material Synthesis</u> , Extended Abstracts of the 1988 Spring Meeting (April 5-9, 1988) of the Materials Research Society, pp. 95-98.					
		Society, pp.	S. Matsumoto, "Deposition of Diamond from Thermal Plasma," in <u>Diamond & Diamond-Like Material Synthesis</u> , Extended Abstracts of the 1988 Spring Meeting (April 5-9, 1988) of the Materials Research Society, pp. 119-123.				
are		S. Matsumo	ike Material	Synthesis, Extended Abstracts of	the 198	88 Spring	
ane ine	Шана	S. Matsumo	ike Material	Synthesis, Extended Abstracts of Materials Research Society, pp. 1	the 198	88 Spring	
are are		S. Matsumo Diamond-L (April 5-9,	ike Material	Synthesis, Extended Abstracts of	the 198	88 Spring	
are are examin	Mich	S. Matsumo Diamond-L (April 5-9,	ike Material 1988) of the I	Synthesis, Extended Abstracts of Materials Research Society, pp. 1	the 198 19-123	38 Spring	Meeting